



## **bp plc response to HMG consultation on Hydrogen Transport and Storage infrastructure**

### **Key points**

- Business models should support transportation of hydrogen. We favour a Regulated Asset Base (RAB) approach in the growth and steady state phases of hydrogen networks.
- Owners and operators of early transport and storage infrastructure should be able to transition from interim measures to the enduring business model.
- Vehicular transportation of hydrogen will be important, particularly for hydrogen mobility applications, and will need initial government support to drive cost reductions.
- Storage should be supported but further consideration given to its different use cases, and whether support is best directed at storage infrastructure providers or users.
- Early investment will be market-led but strategic planning will be required to direct investments in pipeline capacity, links from hubs to new demand centres, and to deliver wider energy system benefits.
- Further work on planning, health and safety and environmental regulations is required to develop a framework that can support the growth of the UK hydrogen economy.
- Blending should be enabled to accelerate hydrogen production, reduce emissions, and potentially reduce the need for storage.